

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,978 B2  
APPLICATION NO. : 10/040727  
DATED : June 12, 2007  
INVENTOR(S) : Stefan J. Bitterlich et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specification:

- Col. 2: line 8, "cores" should read --core--;
- Col. 4: line 10, "100a" should read --110a--;  
line 40, delete "and";
- Col. 6: line 29, "kernels is" should read --kernels are--;  
line 67, "configures" should read --they can configure--;
- Col. 8: line 51, "coefficient" should read --coefficients--;  
line 52, "is" should read --as--;  
line 64, "us" should read --is--
- Col. 9: line 3, "number" should read --numbers--;  
line 21, "has fixed" should read --has a fixed--;  
line 58, "EEE" should read --IEEE--  
"utilizes" should read --utilized--;
- Col. 17: line 41, "amount" should read --amounts--;

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

In Claim 17, line 35, "channel" should read --The channel--

Signed and Sealed this

Seventh Day of August, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*